

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	178	(Yasuhiro near2 nakano) or (ishihara near2 naoko)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/17 10:23
L13	10	12 and (porous with membrane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/17 10:25
L14	2	"2003149096"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/17 10:36
L15	203	(tanaka near2 masaru) or (shimomura near2 masatsugu) or (sakaino near2 yoshiki) or (ito near2 toshifuru) or (terajima near2 kaoru)	US-PGPUB; USPAT	OR	OFF	2011/10/17 10:37
L16	54	L15 and (membrane)	US-PGPUB; USPAT	OR	ON	2011/10/17 10:37
L17	1724	(tanaka near2 masaru) or (shimomura near2 masatsugu) or (sakaino near2 yoshiki) or (ito near2 toshifuru) or (terajima near2 kaoru)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/17 10:37
L18	41	17 and (porous with membrane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/17 10:37
L19	738	(composite with (membrane or filter)) and (honeycomb)	US-PGPUB; USPAT	OR	OFF	2011/10/17 12:47
L20	55	19 and (honeycomb same film)	US-PGPUB; USPAT	OR	OFF	2011/10/17 12:47
L21	19	20 and ((porous or fiber or fibrous) with (support or substrate))	US-PGPUB; USPAT	OR	OFF	2011/10/17 12:47

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L22	2	"2004236788"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/17 13:05
L23	166	nakano near2 yasuhiro	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/17 13:14
L24	6	23 and (leu\$1ocyte)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/17 13:14
L25	2782	honeycomb with porous with material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/17 13:41
L26	10	25 and akihiko	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/10/17 13:42
L27	79	((adher\$4 or adhes\$4 or coat) with honeycomb with film) same (substrate or support or porous or filter)	US-PGPUB; USPAT	OR	OFF	2011/10/17 13:50
L28	0	27 and (leu\$1ocyte)	US-PGPUB; USPAT	OR	ON	2011/10/17 13:50
L29	1	"20030150808"	US-PGPUB; USPAT	OR	OFF	2011/10/17 13:53
L30	0	(10/312696).APP.	USPAT; USOCR	OR	OFF	2011/10/17 14:06
L31	0	((leu\$1ocyte with (filter or membrane)) and ((coat\$3 or cast\$4) with (film or membrane) with porous near2 support)	USPAT; USOCR	OR	OFF	2011/10/17 14:08
L32	0	((leu\$1ocyte with (filter or membrane)) and ((coat\$3 or cast\$4) with (film or membrane) with porous near2 support)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/17 14:09

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L33	3	((leu\$1ocyte with (filter or membrane)) and ((coat\$3 or cast\$4) with (film or membrane) with porous near2 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/17 14:09
L34	1273	((coat\$3 or cast\$4) with (film or membrane) with porous near2 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/17 14:10
L35	12	34 and (leu\$1ocyte)	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/17 14:10
L36	12	(US-20070029256-\$ or US-20030150808-\$ or US-20060097361-\$ or US-20060189911-\$).did. or (US-4992485-\$ or US-4871378-\$ or US-6280791-\$ or US-6293411-\$ or US-7441667-\$).did. or (JP-2003149096-\$ or JP-2004129941-\$ or JP-2004236788-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2011/10/17 14:52
L37	3	36 and (fiber near2 diameter)	US-PGPUB; USPAT	OR	ON	2011/10/17 14:52
S1	1	"20070029256"	US-PGPUB; USPAT	OR	OFF	2010/04/28 09:41
S2	1	"20030150808"	US-PGPUB; USPAT	OR	OFF	2010/04/28 09:48
S3	2	"20060097361"	US-PGPUB; USPAT	OR	OFF	2010/04/28 09:48
S4	26	"4992485"	US-PGPUB; USPAT	OR	OFF	2010/04/28 09:48
S5	19	(Yasuhiro near2 nakano) or (ishihara near2 naoko)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:55
S6	1	S5 and (leu\$1ocyte with (filter or device))	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:56
S7	9	S5 and (filter or device)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:56
S8	225	membrane with cast\$3 with non\$1woven	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:58
S9	145	S8 and (support with membrane)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:58
S10	112	S9 and (porous with membrane)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:59
S12	14	S10 and (organic with polymer)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:59
S13	64	S10 and (penetrat\$4 or interpenetrat\$4)	US-PGPUB; USPAT	OR	OFF	2010/04/28 11:01
S14	15	S10 and ((penetrat\$4 or interpenetrat\$4) with (support with membrane))	US-PGPUB; USPAT	OR	OFF	2010/04/28 11:01
S18	885	(integral\$4 with membrane) and (support\$4 with porous with membrane)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:30

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S19	2	S18 and ((hydroxyethyl near2 methacrylate) and (dimethylamino near2 methacrylate))	US-PGPUB; USPAT	OR	OFF	2011/03/15 11:35
S20	350	(integral\$4 with membrane) same (support\$4 with porous with membrane)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:36
S21	207	S20 and (composite with membrane)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:38
S22	19	S21 and honeycomb	US-PGPUB; USPAT	OR	OFF	2011/03/15 11:44
S23	4	S21 and (openness or opening near2 ratio)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:47
S24	1	S21 and (leu\$1ocyte)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:47
S25	1	"2003149096"	US-PGPUB; USPAT; JPO	OR	OFF	2011/03/15 11:56
S26	92	fiber with (penetrat\$4 or integral\$4) with honeycomb	US-PGPUB; USPAT	OR	ON	2011/03/15 13:19
S27	1	S26 and membrane	US-PGPUB; USPAT	OR	ON	2011/03/15 13:20
S28	38	S26 and porous	US-PGPUB; USPAT	OR	ON	2011/03/15 13:20
S29	109	fiber with (penetrat\$4 or integral\$4) with (porous near2 (membrane or filter or substrate))	US-PGPUB; USPAT	OR	ON	2011/03/15 13:23
S30	17	S29 and blood	US-PGPUB; USPAT	OR	ON	2011/03/15 13:23
S31	199	(tanaka near2 masaru) or (shimomura near2 masatsugu) or (sakaino near2 yoshiki) or (ito near2 toshifuru) or (terajima near2 kaoru)	US-PGPUB; USPAT	OR	OFF	2011/03/15 13:42
S32	4	S31 and (composite with membrane)	US-PGPUB; USPAT	OR	ON	2011/03/15 13:43
S33	97	S31 and (coat\$4 or cast\$4)	US-PGPUB; USPAT	OR	ON	2011/03/15 13:45
S34	8	S33 and (porous near2 (support or substrate))	US-PGPUB; USPAT	OR	ON	2011/03/15 13:46
S35	8	S31 and (porous near2 (support or substrate))	US-PGPUB; USPAT	OR	ON	2011/03/15 13:50
S36	9	(hydroxyethyl near2 methacrylate or HEMA) same (porous near2 support)	US-PGPUB; USPAT	OR	OFF	2011/03/15 14:11

EAST Search History (Interference)

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